


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. TAK03 P-330	SERIAL NO. 10/559,512 (unofficial)
	APPLICANTS Yutaka Mizushima et al.	
	FILING DATE December 5, 2005 (unofficial)	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
					Y N
Eng.	11	2 8 6 4 0 3	10/19/99	Japan	X abstract
Abstr.	JP2000	2 3 9 1 0 4	09/05/00	Japan	X abstract
Only	JP2002	3 2 6 9 6 0	11/15/02	Japan	X abstract
	JP 4	3 2 7 5 2 5	11/17/92	Japan	X abstract
	JP 3	2 1 8 3 1 0	09/25/91	Japan	X abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)




EXAMINER INITIAL		
/J.H.A.A./	Johnson, O. L., et al., "A month-long effect from a single injection of microencapsulated human growth hormone," <i>NATURE MEDICINE</i> , Vol. 2, No. 7, July 1996, pp. 795-799.	
/J.H.A.A./	Ogawa, Y. et al., "A New Technique to Efficiently Entrap Leuprolide Acetate into Microcapsules of Polylactic Acid or Copoly(Lactic/Glycolic) Acid," <i>Chemical Pharmaceutical Bulletin</i> , Vol. 36, No. 3, 1988, pp. 1095-1103.	
EXAMINER /James Alstrum Acevedo/	DATE CONSIDERED 08/16/2009	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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EXAMINER INITIAL	DOCUMENT NUMBER		COUNTRY	CLASS	SUB- CLASS	TRANSLATION
						Y N
/J.H.A.A./	JP59	1 0 1 1 4 5	06/11/84	Japan		X
Eng. 	JP 9	1 6 5 3 2 7	06/24/97	Japan		X abstract
Abs. 	JP2002	0 2 0 2 1 8	01/23/02	Japan		X abstract
Only 	WO 9	8 0 9 6 4 5	03/12/98	Japan		X abstract
	JP2004	0 7 5 6 6 2	03/11/04	Japan		X abstract

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EXAMINER INITIAL	
/J.H.A.A./	Gautier H. et al., "In vitro influence of apatite-granule-specific area on human growth hormone loading and release," <i>Journal of Biomedical Materials Research</i> , 1998, Vol. 40, No. 4, pp. 606-613.
/J.H.A.A./	Guicheux J. et al., "Apatite as carrier for growth hormone: In vitro characterization of loading and release," <i>Journal of Biomedical Materials Research</i> , Vol. 34, No. 2, 1997, pp. 165-170.
/J.H.A.A./	Yamaguchi, T. et al., "Ceramic Science Series 7 Bioceramics," GIHODO SHUPPAN Co., Ltd., 1984, pp. 7-9.
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